

# A Memo to the SORA Community

SEPTEMBER 2022

*This document accompanies the invoice sent to SORA for the services provided by SORAMITSU.*

*September 2022 was an incredible month of accomplishments, the SORA Integrated Plan continues to be the roadmap for the SORA Network development pipeline, and the rate of progress has steady advancement.*

***This memo will provide a perspective on the activities for each track, a description of the development activities specific to this month, and the total amount of hours presented in invoice number 205020 served by SORAMITSU Helvetia to the SORA Community.***

# 1 SORA (Substrate) – 3,461 hrs

The scope of work for SORA includes upgrades for compatibility with the Ethereum PoS network, development work on the Substrate bridge that connects the SORA standalone network to the SORA Kusama parachain, as well as work on the upcoming EVM trustless bridge, which is currently undergoing testing. The scope of work also includes the ongoing efforts to migrate the network to Substrate 4, while the work on the **XST token** began shortly after it was announced on September 23, during the SORA Economic Forum, then approved by the community. Finally, there was also work done for implementing XSTUSD based pools.

In terms of the SORA mobile apps, the release 2.5.1 was worked on for both Android and iOS versions, which includes improvements like node selection and the ability to export accounts. On the other hand, work is ongoing to improve the wallet design, implement XSTUSD pools, and implement Polkaswap pools for iOS, among other improvements. A breakdown of the developments is as follows

## 1.1 SORA Backend

- Maintenance of HASHI bridge related to the Ethereum Merge
- Work on the Substrate Bridge between SORA Mainnet and SORA Kusama Parachain
- Work on improvements for the EVM Trustless Bridge to Ethereum
- Starting the implementation of XST: the Platform for Synthetic Assets on SORA
- Implement XSTUSD-based pools (release under Substrate 4)
- Work on the migration to Substrate 4

## 1.2 Mobile App

### Android:

- Work on and Release 2.5.1 – Node Selection & Export Accounts
- Work on the new design for the wallet
- Work on support for XSTUSD-based pools
- Work on security improvements

### iOS:

- Finalizing the release 2.5.0 – Polkaswap Pools (release under Substrate 4)
- Work on the release 2.5.1 – Node Selection
- Work on the new design for the wallet
- Work on support for XSTUSD-based pools
- Work on software architecture and security improvements

## 2 Substrate (PSWAP) - 823hrs

Polkaswap has received a substantial amount of ongoing improvements, including:

- Work on XSTUSD pools UI
- Work on Trustless Multi-EVM Bridge UI
- Work on new fiat pricing & history server
- Work on accessibility improvements
- Finalizing the release 1.10.0
- Work on Polkaswap Desktop Application



## 3 DevOps and Security - 292 hrs

The work done this month by DevOps covers the SORA network and SORA mobile, as well as its underlying infrastructure, here are more details:

### 3.1 SORA Backend

- Subquery redeployed, but still under maintenance
- Solidity SAST implemented
- Parachain CI is refactored

### 3.2 SORA Mobile

- Working on SAST and Code Coverage

### 3.3 Polkaswap

- SAST is under maintenance





## 4 Education – 401 hr

Education operations carried out this month include the implementation and maintenance of [SubSocial](#) content for SORA, and educational materials.

Educational activities this month included introducing and promoting [SORA Card](#), organizing and hosting the [SORA Economic Forum 2022](#), as well as communication surrounding the HASHI bridge deactivation and reactivation during the [Ethereum Merge](#).

Active work is underway to create a series of video tutorials for Polkaswap on basic product features (referral system, token exchange, etc.). Creating a user journey through these videos.

There have also been new partnerships worked on and a team of Influencers for Fearless Wallet is being assembled, with several AMA scheduled on affiliate services.

The supporting content and collaterals for the two Ecosystem updates that have covered the SORA Integrated Plan are also included in the work corresponding to the month of September.

Ongoing work to keep the [SORA wiki](#) up to date with new developments and maintenance work to ensure content is relevant, helpful, and accurate.

## 5 Total Hours - 4,977 hr

Additionally, invoice 205019 attached pertains to cloud server costs for the month of September 2022

Your ongoing support is greatly appreciated and we look forward to continuing to serve you.

Sincerely,

SORAMITSU Helvetia AG

*Supporting updates to the concepts are presented in the Ecosystem Updates published on September 7th, and September 21st respectively.*

**SORAMITSU Helvetia AG**  
c/o Diego Compostella  
Oberneuhofstrasse 5, 6341 Baar  
Switzerland

E-mail: [billing@soramitsu.co.jp](mailto:billing@soramitsu.co.jp)

**NOT ISSUED**



## Invoice

**Invoice for**  
SORA.org

**Payable to**  
SORAMITSU Helvetia AG

**Issue Date**  
**DEFERRED INVOICE**

**Invoice Number**  
205019

**Project**  
Cloud Service Provider Cost for Sept 2022

**Due Date**  
**DEFERRED INVOICE**

Description	Amount (USD)
Cloud Service Provider Cost for Sept 2022	2,924.00

Subtotal	<b>\$2,924.00</b>
Tax	<b>0,00</b>

**Total Amount Due**

**USD \$2,924.00**

\* Payment can be made in equivalent XST

**Wallet Address (XST):** **\*\*\* TBA \*\*\***

*Thank you very much for your business. We are looking forward to serving you again.*



**SORAMITSU Helvetia AG**  
c/o Diego Compostella  
Oberneuhofstrasse 5, 6341 Baar  
Switzerland

E-mail: [billing@soramitsu.co.jp](mailto:billing@soramitsu.co.jp)

**NOT ISSUED**



**Invoice**

<b>Invoice for</b> SORA.org	<b>Payable to</b> SORAMITSU Helvetia AG	<b>Issue Date</b> <b>DEFERRED INVOICE</b>	<b>Invoice Number</b> 205020
	<b>Project</b> Development Cost for Sept 2022	<b>Due Date</b> <b>DEFERRED INVOICE</b>	

Description	Quantity (Work-Hours)	Unit Price (USD)	Amount (USD)
SORA (Backend, Mobile Apps)	3,461	300.00	1,038,300.00
Polkaswap (Backend, Frontend)	823	300.00	246,900.00
DevOps and Security Review	292	300.00	87,600.00
Education	401	300.00	120,300.00

Subtotal	<b>\$1,493,100.00</b>
Tax	<b>0,00</b>
33% Discount	<b>\$492,723.00</b>

**Total Amount Due**

**USD \$1,000,377.00**

*\* Payment can be made in equivalent XST*

**Wallet Address (XST):** **\*\*\* TBA \*\*\***

*Thank you very much for your business. We are looking forward to serving you again.*



**SORAMITSU Co. Ltd.**

Link Square Shinjuku 16F,  
5-27-5, Sendagaya,  
Shibuya-ku, Tokyo,  
Japan, 150-0001

[info@soramitsu.co.jp](mailto:info@soramitsu.co.jp)  
[soramitsu.co.jp](http://soramitsu.co.jp)